

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/685,981	10/15/2003	Joop Roodenburg	1141.11A	7114
29637 73	590 01/23/2006		EXAM	INER
BUSKOP LAW GROUP, P.C. 1776 YORKTOWN			SMITH, MATTHEW J	
SUITE 550	,		ART UNIT	PAPER NUMBER
HOUSTON, T	X 77056		3672	

DATE MAILED: 01/23/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		10/685,981	ROODENBURG ET AL.			
		Examiner	Art Unit			
		Matthew J. Smith	3672			
Period fo	- The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1)[	Responsive to communication(s) filed on 08	December 2005.				
2a)⊠	This action is <b>FINAL</b> . 2b) ☐ Th	nis action is non-final.				
3)[	Since this application is in condition for allow	nis application is in condition for allowance except for formal matters, prosecution as to the merits is				
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposit	ion of Claims					
4)🛛	Claim(s) 1-32 is/are pending in the application	on.				
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)🛛	Claim(s) 13-32 is/are allowed.					
6)⊠	Claim(s) <u>1,3,4,7,10 and 12</u> is/are rejected.					
7)🖂	Claim(s) 2, 5, 6, 8, 9, and 11 is/are objected	to.				
8)[	Claim(s) are subject to restriction and	or election requirement.	•			
Applicat	ion Papers					
9) The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
	Applicant may not request that any objection to the	ne drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority (	under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
	Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attack	**(a)					
Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
	2) Notice of Draftsperson's Patent Drawing Review (PTO-948)					
	3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application (PTO-152)  6) Other:					
Paper No(s)/Mail Date 6)  Other:						

Application/Control Number: 10/685,981

**Art Unit: 3672** 

#### Terminal Disclaimer

The Terminal Disclaimer is directed to a particular claim or claims, which is not acceptable, since "the disclaimer must be of a terminal portion of the term of the entire [patent or] patent to be granted." See MPEP § 1490.

### Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1, 3, 4, 7, and 10 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-3 and 8 of U.S. Patent No. 6,729,804 alone or in view of Ingle (5139367).

Although the conflicting claims are not identical, they are not patentably distinct from each other because the patented "at least four" meets the limitation of at least two, but is broader. Further, the claimed drilling rig and the patented "jack-up drilling rig" are not patentably distinct.

Application/Control Number: 10/685,981

**Art Unit: 3672** 

It would have been obvious to a person having ordinary skill in the art at the time the invention was made to use two friction reducing devices in order to reduce the number of assemblies and still move the cantilever.

Ingle presents two beam moving assemblies 60a, 60b (col. 3, line 56) for a cantilever on a platform.

It would have been obvious to a person having ordinary skill in the art at the time the invention was made to use two beam moving assemblies, as presented by Ingle, in order to reduce the number of assemblies and still move the cantilever.

Claim 12 is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1-3 and 8 of U.S. Patent No. 6,729,804, as applied to claim 1 above, and further in view of Reed (4744710).

The combination discloses a platform with a cantilever moved by two beam moving assemblies but not two setbacks with two pipe rackers.

Reed shows two setbacks with two pipe rackers (figure 4).

It would have been obvious to a person having ordinary skill in the art at the time the invention was made to provide the mast with two pipe rackers, as shown by Reed, in order to rack more pipe.

## Allowable Subject Matter

Claims 13-32 are allowed.

Claims 2, 5, 6, 8, 9, and 11 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

### Response to Arguments

Applicant's arguments, see page 11, filed 8 December 2005, with respect to claims 27 and 32 have been fully considered and are persuasive. The 35 U.S.C. 103 rejection of claims 27 and 32 has been withdrawn.

Since the Terminal Disclaimer has not been approved, the double patenting rejections have been maintained and this Office action is a final rejection.

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire

THREE MONTHS from the mailing date of this action. In the event a first reply is

filed within TWO MONTHS of the mailing date of this final action and the advisory

**Art Unit: 3672** 

action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew J. Smith whose telephone number is 571-272-7034. The examiner can normally be reached on T-F, 9-4.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David J. Bagnell can be reached on 571-272-6999. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/685,981 Page 6

Art Unit: 3672

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David Bagnell

Supervisory Patent Examiner

Art Unit 3672

MJS MJS 10 January 2006